

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	SYNCPower-01
First Inventor	MEYER, STEVEN D.
Title	METHOD OF OPERATING A TRANSISTOR AS A SYNCHRONOUS RECTIFIER
Express Mail Label No.	EO 903026390 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **22**]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **8**]
5. Oath or Declaration [Total Pages **2**]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____ / _____

Prior application information:

Examiner: _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label

33139

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Emil Chang

Registration No. (Attorney/Agent)

37,593

Signature

Date

03/15/2004

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031504

05909
U.S. PTO

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT**

(\$) 0.00

Complete if Known

Application Number

Filing Date

03/15/2004

First Named Inventor

MEYER, STEVEN D.

Examiner Name

Art Unit

Attorney Docket No.

SYNC POWER-01

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☒ None☐ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity

Small Entity

Fee Code (\$)

Fee Code (\$)

Fee Description

Fee Paid

1051 130

2051 65

Surcharge - late filing fee or oath

1052 50

2052 25

Surcharge - late provisional filing fee or cover sheet

1053 130

1053 130

Non-English specification

1812 2,520

1812 2,520

For filing a request for *ex parte* reexamination

1804 920*

1804 920*

Requesting publication of SIR prior to Examiner action

1805 1,840*

1805 1,840*

Requesting publication of SIR after Examiner action

1251 110

2251 55

Extension for reply within first month

1252 420

2252 210

Extension for reply within second month

1253 950

2253 475

Extension for reply within third month

1254 1,480

2254 740

Extension for reply within fourth month

1255 2,010

2255 1,005

Extension for reply within fifth month

1401 330

2401 165

Notice of Appeal

1402 330

2402 165

Filing a brief in support of an appeal

1403 290

2403 145

Request for oral hearing

1451 1,510

1451 1,510

Petition to institute a public use proceeding

1452 110

2452 55

Petition to revive - unavoidable

1453 1,330

2453 665

Petition to revive - unintentional

1501 1,330

2501 665

Utility issue fee (or reissue)

1502 480

2502 240

Design issue fee

1503 640

2503 320

Plant issue fee

1460 130

1460 130

Petitions to the Commissioner

1807 50

1807 50

Processing fee under 37 CFR 1.17(q)

1806 180

1806 180

Submission of Information Disclosure Stmt

8021 40

8021 40

Recording each patent assignment per property (times number of properties)

1809 770

2809 385

Filing a submission after final rejection (37 CFR 1.129(a))

1810 770

2810 385

For each additional invention to be examined (37 CFR 1.129(b))

1801 770

2801 385

Request for Continued Examination (RCE)

1802 900

1802 900

Request for expedited examination of a design application

SUBMITTED BY

Name (Print/Type)

Emil Chang

Registration No.

37,593

(Complete (if applicable))

Telephone 408-733-0008

Signature

Date

03/15/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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